

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2082547
<b>Application Number:</b>	10814615
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5474
<b>Title of Invention:</b>	Polyphase filter with passband compensation and method therefor
<b>First Named Inventor/Applicant Name:</b>	Andrew W. Dornbusch
<b>Customer Number:</b>	34456
<b>Filer:</b>	Paul J. Polansky/Laura H. Andre
<b>Filer Authorized By:</b>	Paul J. Polansky
<b>Attorney Docket Number:</b>	1052-0010
<b>Receipt Date:</b>	14-AUG-2007
<b>Filing Date:</b>	31-MAR-2004
<b>Time Stamp:</b>	18:19:40
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	2722
Deposit Account	503797
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		1052-0010_NFOA_Reply.pdf	497375 1d403a20f3c732996c3b3d7061b6b314 079315d2	yes	17
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>	<b>End</b>	
	Amendment - After Non-Final Rejection		1		1
	Claims		2		12
	Applicant Arguments/Remarks Made in an Amendment		13		17
<b>Warnings:</b>					
<b>Information:</b>					
2	Information Disclosure Statement (IDS) Filed	1052-0010_SB08_IDS.pdf	782589 b9d5d41178b3c963b3b7e5b6a2b71092 1637612	no	5
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	Synthesis_MOS_Wiegerink.pdf	576569 43e3d9070cd58e121ee3457230c48002 1dd59958	no	5
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	SAW_Components_EPCOS.pdf	1273767 23c0f6b42bc57201ba3dfe043e0719bf 3630589	no	6
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	Noise_Intermodulation_Terrovitis.pdf	162308 ca9e02d7034964d630cb2b865ad86147 69455410	no	3
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	Low_Noise_Karoven.pdf	501648 bae2b1933996401b00569ce27bce963 8d050300	no	4
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	Single-Chip_Lee.pdf	1645276 857b654b080e2203c09114683594e42a 94102522	no	10
<b>Warnings:</b>					

<b>Information:</b>					
8	NPL Documents	Image-Rejecting_Hornak.pdf	1824652	no	12
			6e8590d1176035416b29403782ef1d4b5362ec80		

**Warnings:**

**Information:**

9	Fee Worksheet (PTO-06)	fee-info.pdf	8187	no	2
			1a961343029ba12537599f0c53ac84b2c2b90326		

**Warnings:**

**Information:**

<b>Total Files Size (in bytes):</b>		7272371
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.